

# Adding Spinner and Image

**Spoken Tutorial Project**

<http://spoken-tutorial.org>

**National Mission on Education through ICT**

<http://sakshat.ac.in>

**App & Script by: Abhishek Shah**

**Video production by: Spoken Tutorial Team**

**IIT Bombay**  
**26 March 2019**



# Learning Objectives



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- Add a drop down menu using Spinner



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- **Add a drop down menu using Spinner**
- **Add an Image**



# Learning Objectives

- Add a drop down menu using Spinner
- Add an Image
- Run the Kotlin App to see the output in an Android phone



# System Requirements



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- **Ubuntu Linux 16.04 operating system**



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- **Android Studio version 3.x**



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To record this tutorial, I am using

- **Ubuntu Linux 16.04** operating system
- **Android Studio version 3.x**
- **Android Phone with minimum of Android OS version 4.03**



# Pre-requisites



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- Java programming language



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- **Android Studio**



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# Pre-requisites

- Java programming language
- Android Studio

If not, then go through the relevant tutorials on this

<http://spoken-tutorial.org>



# Summary

**In this tutorial we learnt to**

- **Add a drop down menu using Spinner**
- **Add an Image**
- **Run the Kotlin App to see the output in an Android phone**



# Assignment

- 1 Add your photo to the ImageView
- 2 Run the Kotlin App to check the output



# About the Spoken Tutorial Project

- Watch the video available at [http://spoken-tutorial.org/What\\_is\\_a\\_Spoken\\_Tutorial](http://spoken-tutorial.org/What_is_a_Spoken_Tutorial)
- It summarises the Spoken Tutorial project
- If you do not have good bandwidth, you can download and watch it



# Spoken Tutorial Workshops

## The Spoken Tutorial Project Team

- Conducts workshops using spoken tutorials
- Gives certificates on passing online test
- For more details, please write to [contact@spoken-tutorial.org](mailto:contact@spoken-tutorial.org)



# Forum for specific questions

- Do you have questions in **THIS Spoken Tutorial?**
- Please visit <http://forums.spoken-tutorial.org>
- Choose the minute and second where you have the question
- Explain your question briefly
- Someone from our team will answer them



# Acknowledgements

- **Spoken Tutorial Project is a part of the Talk to a Teacher project**
- **It is supported by the National Mission on Education through ICT, MHRD, Government of India**
- **More information on this Mission is available at**

**<http://spoken-tutorial.org/NMEICT-Intro>**



# Thank you

- The **Android app** and the script for this tutorial was contributed by **Abhishek Shah** (*FOSSEE Fellow 2018*)
- The video has been created by **Spoken Tutorial team, IIT Bombay**

